# Mountain Weather Forecast

## Peak District National Park

Forecast valid from 00:00 on Wednesday 03 Nov 2021 until 23:59 on Thursday 04 Nov 2021

Forecast Issued on Tuesday 02 Nov 2021 at 16:03

**Confidence:** High for mainly dry and settled conditions until Saturday.

**Headline for Wednesday 03 Nov 2021:** Bright spells and occasional showers. Chilly over the tops.

**Mountain weather hazards on Wednesday 03 Nov 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 600m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Cloudy | Light rain showers | Cloudy | Partly cloudy (night) | Clear night |
| Precipitation probability | | | | | | | |
| 20% | 20% | 30% | 30% | 50% | 40% | 30% | 10% |

**Forecast for Wednesday 03 Nov 2021**

**Weather:** Mainly dry with patchy cloud overnight. Bright spells and a scattering of showers during daylight hours. Mainly dry with skies often clear in the evening. Feeling chilly at height.

**Chance of cloud free mountain/hill tops above 600m:** 90%

**Visibility:** Mostly very good, but moderate or poor in any showers. Any cloud mainly above the tops, but patches possible over the highest tops at times, mainly early in the day and in association with any showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 03 Nov 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 6/8 SW | 6/12 NW | 10/15 N | 15/20 N | 17/24 N | 18/24 N | 18/25 N | 17/25 N | 15/24 N |
| **300** | 4/5 SW | 4/6 W | 5/7 W | 7/11 NW | 12/19 N | 12/18 N | 11/19 N | 9/17 N | 9/15 NW |
| **Valley** | 2/4 S | 2/6 N | 3/9 N | 5/13 N | 9/19 N | 10/20 N | 9/20 N | 7/18 N | 6/16 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 3/1 | 3/1 | 3/-1 | 3/-1 | 4/-1 | 4/-1 | 3/-2 | 2/-3 | 2/-4 |
| **300** | 5/4 | 5/4 | 5/3 | 6/3 | 7/4 | 7/4 | 6/2 | 5/1 | 4/0 |
| **Valley** | 5/4 | 4/3 | 5/4 | 6/4 | 8/6 | 8/5 | 6/3 | 5/2 | 4/1 |
| **Freezing Level*** | 1200m | 1100m | 1200m | 1200m | 1200m | 1100m | 1000m | 900m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Recent rainfall:** measured at Cat & Fiddle: altitude 511m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 15:00 on Tue 02 Nov 2021 | 2.4mm | 6.8mm | 8.4mm |

**Forecast for Thursday 04 Nov 2021**

**Weather:** Mainly dry and sunny or clear. A frost possible early and late in the day. A few shallow mist and fog patches possible in the valleys overnight and early morning.

**Maximum wind:** North or Northwest 15 to 20mph gusts 30mph

**Chance of cloud free mountain/hill tops above 600m:** 90%

**Visibility:** Mainly very good with no significant cloud expected.

**Temperature:** **Valleys:** Zero rising to plus 8 Celsius
**At 600m:** Zero to Plus 3 Celsius
**Freezing level:** Most levels early and late in the day, but around the summits in the afternoon.

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